

## REMARKS

Claims 1-11 are pending herein. The specification was amended to cross-reference the PCT priority application. Claims 1-9 were amended to improve their form. For example, Claim 1 was amended as follows:

a member of the group consisting of the bowl (1) and the scroll (5) being powered by a central exterior (stationary located) motor assembly (4; 22),

This is supported by page 1, last paragraph and page 7, last paragraph and the original claim language.

Also, Claim 1 was amended as follows:

a hydraulic motor, comprising a motor casing and a motor rotor (12;  
21) [[-]] provided as the a gearbox for controllably defining said differential  
speed, [[-]] being interposed therebetween between the bowl and scroll with  
its the motor casing (12b), on the one hand functionally connected to one of  
the bowl and the scroll and its the motor rotor (12c), on the other  
functionally connected to the other of the bowl and the scroll,

It is respectfully submitted this is supported by the original claim 1 language of the “hydraulic motor ... being interposed therebetween with its casing (12b), on the one hand and its rotor (12c), on the other.” The “on the one hand and ... on the other” language was intended to indicate one of the motor elements was functionally attached to one of the two centrifuge elements, namely the bowl or scroll, and the other motor element was functionally attached to the other centrifuge element.

New Claim 10 is supported by original claim 5 and the specification at page 10, lines 9-10.

Claim 11 is supported at page 8, lines 12-13 stating the motor casing 12b is attached to the bowl; and page 8, line 18 stating the scroll shaft 14 is inserted non-rotatively into the rotor 12c; and page 7, last paragraph stating the motor powers the bowl.

It is respectfully submitted no new matter is presented by the above amendments.

Early and favorable action on the merits is respectfully requested.

Respectfully submitted,

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By:



Anthony P. Venturino  
Registration No. 31,674

APV/SG  
ATTORNEY DOCKET NO. APV31904

STEVENS, DAVIS, MILLER & MOSHER, L.L.P.  
1615 L STREET, N.W., SUITE 850  
WASHINGTON, D.C. 20036  
TEL. 202-785-0100 / FAX. 202-785-0200